Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 01 Oct 2020 until 23:59 on Friday 02 Oct 2020

Forecast Issued on Wednesday 30 Sep 2020 at 14:40

Confidence: High confidence in a period of increasingly unsettled weather over the next few days. Low to medium confidence for the snowfall risk on summits on Thursday, and for wind speeds during Friday and the weekend.

Headline for Thursday 01 Oct 2020: Scattered showers becoming more frequent and occasionally heavy in the afternoon.

Mountain weather hazards on Thursday 01 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Sleet showers (night)	Sleet showers (night)	Sleet showers	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
60%	40%	30%	30%	20%	30%	30%	30%

Forecast for Thursday 01 Oct 2020

Weather: Outbreaks of rain at first will quickly clear to isolated showers during the early hours of the morning. The showers will be locally heavy with a small risk of hail and thunder, and may temporarily fall as sleet or wet snow on the very highest summits. Showers will continue through the day, interspersed by long sunny spells, but the showers will become more frequent late afternoon onwards, perhaps merging giving some longer spells of rain in places by evening.

Chance of cloud free mountain/hill tops above 800m: 40% at first quickly improving to 90% during the early hours and for much of the day with only patchy cloud near 800m in showers. Deteriorating to 40% in the evening as areas of cloud develop on slopes above 500m.

Visibility: Moderate in rain at first quickly improving to generally very good, but becoming locally moderate in any heavier showers, and very poor in any sleet or snow on the highest ground with views of even nearby landmarks briefly obscured.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 01 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 NW	17/20 W	12/15 W	11/15 SW	14/19 SW	14/19 S	17/22 SE	19/24 SE	18/23 E
600	12/16 NW	9/14 W	9/12 SW	9/13 SW	12/17 S	13/18 S	12/16 SE	13/18 SE	12/17 E
300	7/13 NW	6/13 W	4/8 SW	6/10 SW	7/14 SW	9/16 S	8/15 SE	9/17 SE	9/16 E
Valley	8/14 NW	7/14 W	5/9 SW	7/11 SW	7/13 SW	8/15 SE	8/15 SE	9/17 SE	9/16 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	3/-2	2/-2	3/-1	4/-0	4/-0	3/-2	3/-2	3/-2
600	5/2	5/2	4/1	5/2	6/3	7/3	6/2	5/1	5/1
300	7/5	7/6	6/5	8/6	9/7	9/7	8/6	7/5	7/4
Valley	9/6	9/7	8/7	9/8	10/9	11/9	9/7	9/6	8/6
Freezing Level*	1400m	1200m	1200m	1100m	1200m	1200m	1300m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The moderate to strong wind will make it feel rather cold on the summits, and with showers possibly turning wintry at times over the highest ground hikers should ensure they have adequate protective clothing if venturing out onto the higher routes.

Forecast for Friday 02 Oct 2020

Weather: Showers and some longer spells of rain during the early hours and at first Friday morning should clear to isolated showers late morning onwards, with the showers most likely across southern and eastern areas of Snowdonia. Windy throughout the day, with a risk of gales over the summits

Maximum wind: East to northeasterly 35mph gust 45mph.

Chance of cloud free mountain/hill tops above 800m: 30% or less at first with extensive cloud covering slopes above 500m, but improving to 80% by late morning with only patchy cloud near 800m in association with showers.

Visibility: Moderate occasionally good at first, with views of nearby hills appearing misty at best, but improving by late morning to generally very good, with only brief deteriorations in any passing showers.

Temperature: **Valleys:** Plus 4 Celsius becoming Plus 12 Celsius.
At 800m: Plus 4 Celsius becoming Plus 7 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1441 on Wed 30 Sep 2020

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